

2001P18436US  
60,427-359

**AMENDMENT**

**IN THE CLAIMS:**

1-26. (CANCELLED)

27. (PREVIOUSLY PRESENTED) A method for forming an elastomeric seal for use with an air induction assembly comprising the steps of:

melting a thermal mastic elastomeric material to a liquid form;  
positioning a mold around an interior surface and an exterior surface of a neck of a lower shell;  
dispensing said liquid form into said mold to create said elastomeric seal;  
removing said elastomeric seal from said mold with said neck attached; and  
inserting a mass air flow sensor into said neck of said lower shell, said elastomeric seal securing said mass air flow sensor in said neck.

28. (PREVIOUSLY PRESENTED) The method as recited in claim 27 further comprising the step of blending a gas into said liquid form to form a foamed composition.

29. (PREVIOUSLY PRESENTED) The method as recited in claim 28 wherein said gas is nitrogen.

30. (CANCELLED)

31. (PREVIOUSLY PRESENTED) A method for forming an elastomeric seal for use with an air induction assembly comprising the steps of:

melting a thermal mastic elastomeric material to a liquid form;  
inserting a mass air flow sensor having an outer diameter into a neck of a lower shell having an inner diameter, said inner diameter being greater than said outer diameter; and  
dispensing said liquid form through an aperture in said neck and between said neck and said mass air flow sensor to create said elastomeric seal, said elastomeric seal securing said mass air flow sensor to said neck.

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32. (PREVIOUSLY PRESENTED) The method as recited in claim 31 further comprising the step of blending a gas into said liquid form to form a foamed composition.

33. (PREVIOUSLY PRESENTED) The method as recited in claim 32 wherein said gas is nitrogen.

34. (NEW) A method for forming an elastomeric seal for use with an air induction assembly comprising the steps of:

applying a liquid thermal mastic elastomeric material around an interior surface and an exterior surface of a neck of the air induction assembly to create said elastomeric seal; and

inserting a mass air flow sensor into said neck of said lower shell, said elastomeric seal securing said mass air flow sensor in said neck.

35. (NEW) The method as recited in claim 34 further comprising the step of blending a gas into said liquid to form a foamed composition.

36 (NEW) The method as recited in claim 35 wherein said gas is nitrogen.

37. (NEW) The method as recited in claim 34 further including the step of melting a thermal mastic elastomeric material to said liquid thermal mastic elastomeric material prior to the step of applying.

38. (NEW) A method for forming an elastomeric seal for use with an air induction assembly comprising the steps of:

melting a thermal mastic elastomeric material to a liquid form; and

applying said liquid form to a surface of an air induction assembly to create the elastomeric seal.

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39. (NEW) The method as recited in claim 38 further comprising the step of blending a gas into said liquid form to form a foamed composition.

40. (NEW) The method as recited in claim 40 wherein said gas is nitrogen.

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